



Bonneville Power Administration

Energy Smart Reserved Power

Energy Efficiency Proposal Funding Application

Frequently Asked Questions

Energy Smart Reserve Power (ESRP) is an energy efficiency incentive program for irrigation districts, hydroelectric facilities, substations, fish hatcheries and other facilities that access reserved power directly from the Federal Columbia River Power System (FCRPS). The goal of the program is to provide funding to support the implementation of cost-effective energy savings projects that will help maximize the efficiency of the Federal Columbia River Power System.

- **How much funding is available?**

The amount of funding available may vary each year. While the ESRP funding for FY 17 is not final, we plan on having approximately \$2,000,000 available for new projects.

- **How can I apply?**

Please download and complete a copy of the form, provide the requested supplemental materials and submit the completed application packet to BPA by e-mail to ESRP@bpa.gov. A copy of the current application form is available as a word document or a pdf form at:

<http://www.bpa.gov/EE/Sectors/federal/Pages/Energy-Smart-Reserved-Power.aspx>

- **Can I submit multiple projects in my proposal?**

Yes. Applicants are encouraged to bundle multiple projects together. However, keep in mind that the total funding rate (\$/kWh saved) for each proposal is critical. Including projects with higher funding rates may make your proposal less competitive.

- **Can I apply more than once?**

Yes, multiple applications may be submitted provided each one meets the program criteria.

- **How much funding can I receive?**

The maximum funding a proposal is eligible to receive is capped at the lowest of \$500,000, the kWh savings of the project and a maximum incentive rate based on the expected effective life of the energy efficiency measures that are included and the total project cost. The application form includes two tables to help you determine the maximum amount based on the measures. The highest rate for any measure is \$0.35 per kWh saved. The \$500,000 cap is new this year and is per application. You may submit multiple applications. All other things being equal, applications with lower funding rates (\$/kWh) may be favored over those with higher rates. As this program has a limited budget, you are encouraged to request less than the maximum amount if you do not need the full amount in order to be able to implement the project.

- **What types of measures are eligible?**

Any measure which saves reserved or station power from the FRCPS is eligible. Examples include but are not limited to: upgrading to more efficient pumps, installing variable frequency drives, canal lining and lighting retrofits.

- **When are proposals due?**

Proposals must be submitted electronically to esrp@bpa.gov. They are due to BPA no later than 11:59 pm Pacific Daylight Time on August 26, 2016. Following this initial application cycle, ESRP will continue to accept applications for consideration throughout the year and will offer funding if/when it is available.

- **When will I know if my application has been successful?**

For applications received by August 26, 2016 BPA expects to announce the selections by September 23, 2016. Eligible applications received after that date, will be offered funding if/when funding is available.

- **What is required in an application for incentives?**

The application requires a full description of the project, including its location, energy efficiency measures to be installed, energy savings, other cost savings, project cost estimate and the method(s) used to evaluate energy and water savings.

- **Will BPA provide technical assistance in proposal preparation?**

BPA engineers can provide some assistance in developing projects. They can provide advice and assistance in understanding what BPA is looking for in successful proposals. BPA assistance should be coordinated by contacting Sue Majewski at 206-220-6786, or esrp@bpa.gov.

- **What are allowed project costs?**

Project costs should include in house labor, contracted labor and services, materials and the cost of any studies or design services that are necessary to finalize the project. If you are going to use any materials that are already on hand in the project you should not include the cost of those materials.

- **What is a Project Verification Plan?**

A verification plan is a statement of how the energy savings from your projects will be measured and verified. This plan will become the basis for BPA's incentive payments. BPA engineers can help you develop a verification plan that will work for your project(s). The final plan must be acceptable to BPA and may be different from that specified in your application.

- **Will there be some sort of agreement for selected proposals?**

Yes, a simple agreement which spells out the roles and responsibilities for both parties will be required. Agreements will be provided for each application selected for funding and will identify the maximum amount of funding and will include the verification plan, agreement terms and conditions.

- **When will I be paid?**

In most cases, payment will be made upon completion of the projects, verification of the savings, and satisfaction of any other requirements in the ESRP agreement. If the project is structured to be completed in phases, the payment can also occur in phases after each is verified.

- **How will I be paid?**

Payments will be made via electronic fund transfers. Participating districts will have to be registered in BPA's financial system. BPA staff will contact you to set up the payments.

- **When do projects need to be completed?**

The ESRP program is intended to have projects completed by the end of the fiscal year (FY) for which the agreement is effective. Projects may take longer than a single fiscal year however payment is only paid upon completion. For projects and agreements signed for this solicitation, the target completion date is September 15, 2017.

- **When can projects be started?**

Work on your project installation can only begin after an agreement has been signed. Project materials may be purchased prior to having a signed agreement however there is a risk that you purchase items that do not meet the requirements of the agreement.

- **What if my project changes after we have an agreement?**

The maximum funding your project may receive is specified in the agreement. BPA appreciates advance notification of all significant changes in your project. If the changes increase the funding eligibility of the project you should contact BPA ASAP to request consideration of a modification to your agreement. Any modification to increase the incentive associated with your agreement must occur prior to project completion.